



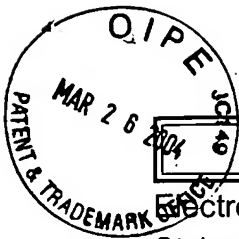
Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
USPTO Use Only

EFS ID: 57918  
Application ID: 10736281  
Title of Invention: Multicomponent Spunbond  
Filaments Having a Melt-  
Processable Superabsorbent  
Polymer Core  
First Named Inventor: Patrick Crane  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2004-03-26  
Effective Receipt Date: 2004-03-26  
Submission Type: Information Disclosure  
Statement  
Filing Type:  
Confirmation number: 4286  
Attorney Docket Number: NOR-1120




Total Fees Authorized:

Digital Certificate Holder: cn=William R. Allen,ou=Registered Attorneys,ou=Patent and Trademark  
Office,ou=Department of Commerce,o=U.S. Government,c=US  
Certificate Message Digest: a2d8527da232e6d41d16a1626526e2a8eb38b909



# TRANSMITTAL

Electronic Version v1.1  
Stylesheet Version v1.1.0

Title of Invention	Multicomponent Spunbond Filaments Having a Melt-Processable Superabsorbent Polymer Core									
Application Number: 10/736281 										
Date: 2004-03-26										
First Named Applicant: Patrick L. Crane										
Confirmation Number: 4286										
Attorney Docket Number: NOR-1120										
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<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>William R. Allen Registered Number: 48389</td><td>William R. Allen</td><td>Attorney</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	William R. Allen Registered Number: 48389	William R. Allen	Attorney		
Submitted by:	Elec. Sign.	Sign. Capacity								
William R. Allen Registered Number: 48389	William R. Allen	Attorney								
<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>NOR1120-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>			Documents being submitted	Files	us-ids	NOR1120-usidst.xml		us-ids.dtd		us-ids.xsl
Documents being submitted	Files									
us-ids	NOR1120-usidst.xml									
	us-ids.dtd									
	us-ids.xsl									
Comments										



# ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18  
Stylesheet Version v18.0

Title of  
Invention

Multicomponent Spunbond Filaments Having a Melt-  
Processable Superabsorbent Polymer Core

Application Number: 10/736281  
Confirmation Number: 4286  
First Named Applicant: Patrick Crane  
Attorney Docket Number: NOR-1120  
Art Unit: 1774  
Search string: ( 4340563 or 4798603 or 5047456 or 5147343  
or 5162074 or 6182732 or 6441266 or 6499982  
or 6623853 or 20030147982 ),pn.



## US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	4340563	1982-07-20	Appel et al.		264	518
	2	4798603	1989-01-17	Meyer et al.		604	378
	3	5047456	1991-09-10	Onwumere et al.		524	13
	4	5147343	1992-09-15	Kellenberger		604	368
	5	5162074	1992-11-10	Hills		156	644
	6	6182732	2001-02-06	Allen	B1	156	441
	7	6441266	2002-08-27	Dyer et al.	B1	604	368
	8	6499982	2002-12-31	Allen et al.	B2	425	83.1
	9	6623853	2003-09-23	Branum et al.	B2	428	364

## US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20030147982	2003-08-07	Allen	A1	425	72.2

Signature

Examiner Name	Date